

For Research Use Only

ZNF446 Polyclonal antibody

Catalog Number: 16218-1-AP

1 Publications



Basic Information

Catalog Number:

16218-1-AP

Size:

150ul , Concentration: 350 ug/ml by Nanodrop and 240 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9266

GenBank Accession Number:

BC017206

GeneID (NCBI):

55663

UNIPROT ID:

Q9NWS9

Full Name:

zinc finger protein 446

Calculated MW:

422 aa, 46 kDa

Observed MW:

49-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : SH-SY5Y cells,

IF/ICC : SH-SY5Y cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Zane A Gibbs	32515734	Elife	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

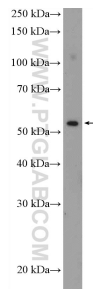
For technical support and original validation data for this product please contact:

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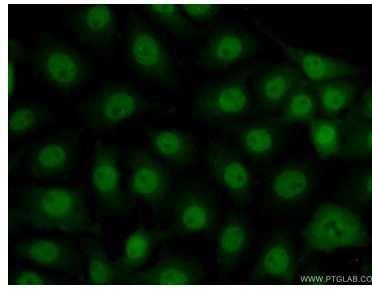
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 16218-1-AP (ZNF446 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed SH-SY5Y cells using 16218-1-AP (ZNF446 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).